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			OREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE		COUNTRY			SUBCLASS	Transl Yes	No No	
GA J	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) G. Minden et al.: "Routing in Space Based Internets," Information and Telecommunication Technology Center, Department of Electrical Engineering and Computer Science, University of Kansas, 3 pages. Ram Ramanathan: "Making Ad Hoc Networks Density Adaptive," Internetwork Research								tion rsity	
	Ram Ramanatha Adjustment," In Massachusetts Zhuochuan Huai Antennas," Depi	Department, BBN Technologies, Cambridge, Massachusetts, 5 pages. Ram Ramanathan: "Topology Control of Multihop Wireless Networks using Transmit Power Adjustment," Internetwork Research Department, BBN Technologies, Cambridge, Massachusetts 10 pages Zhuochuan Huang et al.: "Topology Control for Ad hoc Networks with Directional Antennas," Department of Computer and Information Sciences, University of Delaware,								
	Newark, Delaware, 7 pages. Nachum Shacham: "Protocols For Multi-Satellite Networks," SRI International, Menlo Park, California pages 0501-0505.									
	Networks," 6 pa Ram Ramanatha	Steve A. Borbash et al.: "Distributed Topology Control Algorithm for Multihop Wireless Networks," 6 pages. Ram Ramanathan: "On the Performance of Ad Hoc Networks with Beamforming Antennas," Internetwork Research Department, BBN Technologies, Cambridge,								
	"Keplerian Elements Tutorial," http://www.amsat.org/amsat/keps/kepmodel.html , February 14, 2003, pages 1-5.									
	Demitri Bertsekas, Robert Gallagher, <u>Data Networks</u> , 2 nd Edition, (1991), pages 418-433. "To Diode, DORIS, Doris mission on SPOT 4," http://spot4.cnes.fr/spot4_gb/doris-di.ht , October 28, 2002, pages 1-6.									
	"BLISL Project: http://www.tecl	The Sec	ond Year,"		/2ndyear.htm,	pages 1	 -9.			
GAJ	"SPOT 4 and AF http://www.uks	RTEMIS,	" Novembe	r 20, 2001	,					
EXAMINER	ARTHUR -	TEA	NG AU	DATE	CONSIDERED	7-	26-04	L		

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INITIALS	PATENT NO. DA	TE COU		RY	CLASS	SUBCLASS	Yes	No			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) "Optical Ground Station has sights set on Artemis," European Space Agency, http://www.esa.int/export/esaSA/ESAJI7UM5JC_telecom_2.html, pages 1-3. NASDA Report: "Toward Inter-orbit Communications Experiments Using Optical Communications Technology," No. 85, July 1999, http://www.nasda.go.ip/lib/nasda-news/1999/07/opt_e.html, pages 1-2.											
	Optical Space Communications Group, http://www2.crl.go.jp/mt/bl62/index-e.html, 3 pages.										
	Thomas Ross Henderson: "Networking over Next-Generation Satellite Systems," University of California at Berkeley, Fall 1999, 157 pages.										
	Lloyd's satellite constellations-Overview, pages 1-16, http://www.ee.surrey.ac.uk/Personal/L.Wood/constellations/overview.html .										
	LEO Satellite Constellations, pages 1-2,										
	http://www.geocities.com/CapeCanaveral/Launchpad/4857/leocont.html.										
	Internet Routing over LEO Satellite Constellations; Narvaez et al., pages 1-2,										
	Citations: iSatellite A7	http://citeseer.nj.nec.com/narvaez98internet.html. Citations: iSatellite ATM Networks: A Survey; Akylidiz et al., 1 page, http://citeseer.nj.nec.com/context/1248250/0.									
GAS	Topology Control of Multihop Wireless Networks using Transmit Power Adjustment; Ramanathan et al., pages 1-2, http://citeseer.nj.nec.com/ramanathan00topology.html .										
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